

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-----------------------------------------------------------------------------------|----------------------------------------------------------------|------------------|---------|---------------------|
| L1 | 1 | 10/510169.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L2 | 2 | "6940616".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L3 | 4 | ("5303382" "5727134" "5774356" "6327044").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/04 16:55 |
| L4 | 1 | ("6327044").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/04 16:55 |
| L5 | 4 | ("5303382" "5727134" "5774356" "6327044").PN. OR ("6940616").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/04 16:55 |
| L6 | 3241 | rtp same rtp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L7 | 726 | rtp same rtp same stat \$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L8 | 211 | rtp same rtp same stat \$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L9 | 10 | rtp same rtp same stat \$3 and @ay< "2003" and rr | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |

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| L10 | 2 | "20020041602" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L11 | 7 | error with (level threshold) same (stop prohibit\$3) same transm\$3 and "725". clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L12 | 83 | error with (level threshold) same (stop prohibit\$3) same transm\$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L13 | 39 | error with (level threshold) same (stop prohibit\$3) with transm \$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L14 | 0 | error with (level threshold) same (stop prohibit\$3) same transm\$3 same "1394" and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L15 | 19 | error with (level threshold) same (stop prohibit\$3) same transm\$3 and "1394" and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L16 | 83 | error with (level threshold) same (stop prohibit\$3) same transm\$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L17 | 21 | error with (level threshold) with (stop prohibit\$3) same transm\$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L18 | 10 | ("20020118608" "20030204856" "20040205339" "5956716" "6480551").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L19 | 1 | 10/720445.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |

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| L20 | 7 | (US-20030126238-\$ or US-20020041602-\$ or US-20010044866-\$). did. or (US-6940616-\$ or US-6327044-\$ or US-6758403-\$ or US-6173184-\$).did. | US-PGPUB; USPAT | OR | ON | 2010/02/04 16:55 |
| L21 | 5 | L20 and error | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L22 | 6 | error with (level threshold) with (above stop prohibit\$3) same transm\$3 and "1394" and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L23 | 1 | error with (level threshold) with above with (stop prohibit\$3) same transm\$3 and "1394" and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L24 | 1 | error with (level threshold) with above with (stop prohibit\$3) same transm\$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L25 | 1 | error with (level threshold) with above same (stop prohibit\$3) with transm\$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L26 | 1 | error with (level threshold) with above same (halt stop prohibit \$3) with transm\$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L27 | 0 | error near3 (level threshold) near4 above same (halt stop prohibit \$3) with transm\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L28 | 92 | error with (level threshold) same (halt stop prohibit\$3) with transm\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |

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| L29 | 41 | error with (level threshold) same (halt stop prohibit\$3) with transm\$3 and @ay<"2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L30 | 6 | "7287201" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L31 | 1 | 09/605373.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L32 | 6 | 2002-103787 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L33 | 20 | ("20030172201" "5548725" "6133938" "6523696" "6560239" "6591419" "6597689" "6678474" "6728244" "6744777").FN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L34 | 8 | L33 and "1394" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L35 | 1 | L33 and "1394" and error | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L36 | 1 | "2000237454" | DERWENT | OR | ON | 2010/02/04 16:55 |
| L37 | 6 | "1178631" | DERWENT | OR | ON | 2010/02/04 16:55 |
| L38 | 2 | "2000237454" | JPO; DERWENT | OR | ON | 2010/02/04 16:55 |
| L39 | 0 | "20002103787" | JPO; DERWENT | OR | ON | 2010/02/04 16:55 |
| L40 | 3 | "2002103787" | JPO; DERWENT | OR | ON | 2010/02/04 16:55 |
| L41 | 2894 | kiriyama.in. | JPO; DERWENT | OR | ON | 2010/02/04 16:55 |

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| L42 | 6 | kiriyaama.in. and tetsuaki.in. | JPO; DERWENT | OR | ON | 2010/02/04 16:55 |
| L43 | 3 | "3796750" | JPO; DERWENT | OR | ON | 2010/02/04 16:55 |
| L44 | 9 | "5459455" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L45 | 55 | "5799206" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L46 | 2 | "5799206".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L47 | 15 | ("4162483" "4692894" "4695839" "5274642" "5276681" "5289470" "5301192" "5315586").PN. OR ("5459455").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/04 16:55 |
| L48 | 455 | 725/80.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L49 | 130 | 725/80.ccls. and error | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L50 | 1 | 10/510169.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L51 | 2 | "6940616".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L52 | 4 | ("5303382" "5727134" "5774356" "6327044").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/04 16:55 |

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| L53 | 1 | ("6327044").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/04 16:55 |
| L54 | 4 | ("5303382" "5727134" "5774356" "6327044").PN. OR ("6940616").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/04 16:55 |
| L55 | 3241 | rtp same rtp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L56 | 726 | rtp same rtp same stat \$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L57 | 211 | rtp same rtp same stat \$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L58 | 10 | rtp same rtp same stat \$3 and @ay< "2003" and rr | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L59 | 2 | "20020041602" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L60 | 7 | error with (level threshold) same (stop prohibit\$3) same transm\$3 and "725". clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L61 | 83 | error with (level threshold) same (stop prohibit\$3) same transm\$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L62 | 39 | error with (level threshold) same (stop prohibit\$3) with transm \$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |

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|-----|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----|----|---------------------|
| L63 | 0 | error with (level threshold) same (stop prohibit\$3) same transm\$3 same "1394" and @ay<"2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L64 | 19 | error with (level threshold) same (stop prohibit\$3) same transm\$3 and "1394" and @ay<"2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L65 | 83 | error with (level threshold) same (stop prohibit\$3) same transm\$3 and @ay<"2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L66 | 21 | error with (level threshold) with (stop prohibit\$3) same transm\$3 and @ay<"2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L67 | 10 | ("20020118608" "20030204856" "20040205339" "5956716" "6480551").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L68 | 1 | 10/720445.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L69 | 7 | (US-20030126238-\$ or US-20020041602-\$ or US-20010044866-\$). did. or (US-6940616-\$ or US-6327044-\$ or US- 6758403-\$ or US- 6173184-\$).did. | US-PGPUB; USPAT | OR | ON | 2010/02/04 16:55 |
| L70 | 5 | L69 and error | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L71 | 6 | error with (level threshold) with (above stop prohibit\$3) same transm\$3 and "1394" and @ay<"2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |

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|-----|----|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----|----|---------------------|
| L72 | 1 | error with (level threshold) with above with (stop prohibit\$3) same transm\$3 and "1394" and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L73 | 1 | error with (level threshold) with above with (stop prohibit\$3) same transm\$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L74 | 1 | error with (level threshold) with above same (stop prohibit\$3) with transm\$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L75 | 1 | error with (level threshold) with above same (halt stop prohibit \$3) with transm\$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L76 | 0 | error near3 (level threshold) near4 above same (halt stop prohibit \$3) with transm\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L77 | 92 | error with (level threshold) same (halt stop prohibit\$3) with transm\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L78 | 41 | error with (level threshold) same (halt stop prohibit\$3) with transm\$3 and @ay< "2003" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L79 | 6 | "7287201" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L80 | 1 | 09/605373.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L81 | 6 | 2002-103787 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |

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| L82 | 20 | ("20030172201" "5548725" "6133938" "6523696" "6560239" "6591419" "6597689" "6678474" "6728244" "6744777").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L83 | 8 | L82 and "1394" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L84 | 1 | L82 and "1394" and error | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L85 | 1 | "2000237454" | DERWENT | OR | ON | 2010/02/04 16:55 |
| L86 | 6 | "1178631" | DERWENT | OR | ON | 2010/02/04 16:55 |
| L87 | 2 | "2000237454" | JPO; DERWENT | OR | ON | 2010/02/04 16:55 |
| L88 | 0 | "20002103787" | JPO; DERWENT | OR | ON | 2010/02/04 16:55 |
| L89 | 3 | "2002103787" | JPO; DERWENT | OR | ON | 2010/02/04 16:55 |
| L90 | 2894 | kiriyama.in. | JPO; DERWENT | OR | ON | 2010/02/04 16:55 |
| L91 | 6 | kiriyama.in. and tetsuaki.in. | JPO; DERWENT | OR | ON | 2010/02/04 16:55 |
| L92 | 3 | "3796750" | JPO; DERWENT | OR | ON | 2010/02/04 16:55 |
| L93 | 9 | "5459455" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L94 | 55 | "5799206" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |
| L95 | 2 | "5799206".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:55 |

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| L96 | 15 | ("4162483" "4692894" "4695839" "5274642" "5276681" "5289470" "5301192" "5315586").PN. OR ("5459455").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/04 16:55 |
| L97 | 18 | (US-20030126238-\$ or US-20020041602-\$ or US-20010044866-\$ or US-20050166225-\$ or US-20030172201-\$). did. or (US-6940616-\$ or US-6327044-\$ or US-6758403-\$ or US-6173184-\$ or US-5600663-\$ or US-5862145-\$ or US-7287201-\$ or US-6684110-\$ or US-6523696-\$ or US-6744777-\$ or US-5459455-\$ or US-5799206-\$).did. or (EP-1178631-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2010/02/04 16:55 |
| L98 | 4 | L97 and rtp | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/02/04 16:55 |
| L99 | 2 | L97 and multiplex | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/02/04 16:55 |
| L100 | 5 | L97 and multiplex\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/02/04 16:55 |

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